

Use Case 3	Specimens tracking system
Case:	Represent the specific anomaly of each gene in various cancers
Background:	This is part of our LIMS. It will be used to manage our biological sample inventory. For each specimens we collect, the attributes such as the subject identity, the specimens type, the procurement method/protocol, the site and sub-site of excise, the quantity, the quality, the storage condition, and etc... are collected to describe the specimens. To facilitate specimens searching, we want to force the end user to use pull down list as much as possible. For this use case, the specific field is "specimens site".
Problem:	<p>The complete anatomy terminology associated with each available species needs to be given as a list.</p> <p>The following data are needed:</p> <p>Site ID Name Description Strain_ID Species_ID Authority (PubMed_ID) Defined_date Modified_date History</p> <p>Associated Problems: Strain and Species need similar definition</p>
Solution:	<p>Unclear.</p> <p>Our current project involves head and neck tumor and there is a list of tumor description, including tumor sites, agreed upon at the NCI/NIDCD Head and Neck Cancer Consensus meeting.</p>
Actions:	

